



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

SPECIFICATIONS

Frequency Range: 819–869 MHz
 VSWR: 1.30:1 Max.
 Insertion loss: 0.80dB Max.
 Isolation: 60dB Min.
 Phase Balance: ±5 Deg. Max.
 Amplitude Balance: ±0.6dB Max.
 Power: 160 W CW

MCLI <small>UNLESS OTHERWISE SPECIFIED: DIMENSIONS IN (INCHES) OR (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±0.005 ANGLES: ±1/2°</small>		<small>MACROPHONE COMMUNICATIONS LABORATORIES, INC. 7200 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 544-8824 FAX: (727) 381-8118 WWW.MCLI.COM</small>	<small>SCALE:</small> N/A <small>SPRNG:</small> N/A
<small>DESIGNED BY:</small> Pulcon Luethamun		<small>DATE:</small> 01-11-2011	
<small>APPROVED BY:</small> T. Nguyen		<small>DATE:</small> 01-11-2011	
<small>DESCRIPTION:</small> 8-WAY POWER DIVIDER		<small>PART NO.:</small> PLH8-12	
<small>CODE CASE:</small> 002L5		<small>SIZE:</small> N/A	<small>REV:</small> N/A
<small>DO NOT SCALE THE DRAWING</small>		<small>DRW. NO.:</small> 85240	